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Corrigendum

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Corrigendum

The authors wish to correct a mistake in their paper published in Journal of Coordination Chemistry. Vol. 60, 3, 257–268 (2007). On page 260, Table 1, crystal data 1 R_1 should be 0.0214 instead of 0.0325. The corrected table is published below;

Table 1. Crystal data for **1–3**.

Formula	$C_{12}H_9CdN_5S_2$	$C_{14}H_{13}CdN_5S_2$	$C_8H_7CdN_4O_2S_2$
Fw	399.76	427.81	367.70
Crystal system	Monoclinic	Orthorhombic	Triclinic
Space group	$P2_1/c$	Pbca	$P\bar{1}$
a (Å)	7.3566(7)	9.0572(7)	8.9872(14)
b (Å)	18.006(2)	11.195(3)	9.1559(14)
c (Å)	10.9432(8)	31.898(2)	9.2538(14)
α (°)	90	90	112.213(2)
β (°)	100.629(5)	90	108.439(2)
γ (°)	90	90	97.480(2)
V (Å ³)	1427.7(2)	3234.3(8)	641.14(17)
Z	4	8	2
D_{Calcd} (g cm ⁻³)	1.864	1.757	1.905
$F(000)$	784	1696	358
μ (Mo-K α) (mm ⁻¹)	1.421	1.611	2.023
Data colln. instrum.	Bruker AXS P4	Bruker AXS P4	Siemens CCD
Radiation monochromated in incident beam λ (Mo-K α) (Å)	0.71073	0.71073	0.71073
θ range for data collection (°)	$4.56 \leq 2\theta \leq 50.08$	$5.10 \leq 2\theta \leq 49.98$	$4.98 \leq 2\theta \leq 56.72$
Temperature (°C)	25	25	25
Limiting indices	$-25 \leq h \leq 25,$ $-5 \leq k \leq 6,$ $-19 \leq l \leq 19$	$0 \leq h \leq 10,$ $0 \leq k \leq 13,$ $0 \leq l \leq 37$	$-11 \leq h \leq 11,$ $-12 \leq k \leq 11,$ $-12 \leq l \leq 12$
Reflections collected	4955	2810	7288
Independent reflections	1481	2810	3073
Refinement method	Full-matrix least-squares on F^2	Full-matrix least-squares on F^2	Full-matrix least-squares on F^2
Data/restraints/parameters	1481/0/93	2810/0/199	3073/0/183
Quality-of-fit indicator ^c	1.077	1.232	1.066
Final R indices [$I > 2\sigma(I)$] ^{a,b}	$R_1 = 0.0214,$ $wR_2 = 0.0800$	$R_1 = 0.0489,$ $wR_2 = 0.1101$	$R_1 = 0.0157,$ $wR_2 = 0.0397$
R indices (all data)	$R_1 = 0.0377,$ $wR_2 = 0.0836$	$R_1 = 0.0646,$ $wR_2 = 0.1201$	$R_1 = 0.0174,$ $wR_2 = 0.0409$
Largest difference peak and hole (e Å ⁻³)	0.812 and -0.503	1.147 and -0.560	0.499 and -0.374

^a $R_1 = \Sigma ||F_o| - |F_c|| / \Sigma |F_o|$.

^b $wR_2 = [\Sigma w(F_o^2 - F_c^2)^2 / \Sigma w(F_c^2)^2]^{1/2}$. $w = 1/[\sigma^2(F_o^2) + (ap)^2 + (bp)]$, $p = [\max(F_o^2 \text{ or } 0) + 2(F_c^2)]/3$. $a = 0.1874$, $b = 0.0000$ for **1**; $a = 0.000$, $b = 0.9054$ for **2**; $a = 0.0268$, $b = 5.5388$ for **3**

^cquality-of-fit = $[\Sigma w(F_o^2 - F_c^2)^2 / N_{\text{observed}} - N_{\text{parameters}}]^{1/2}$.